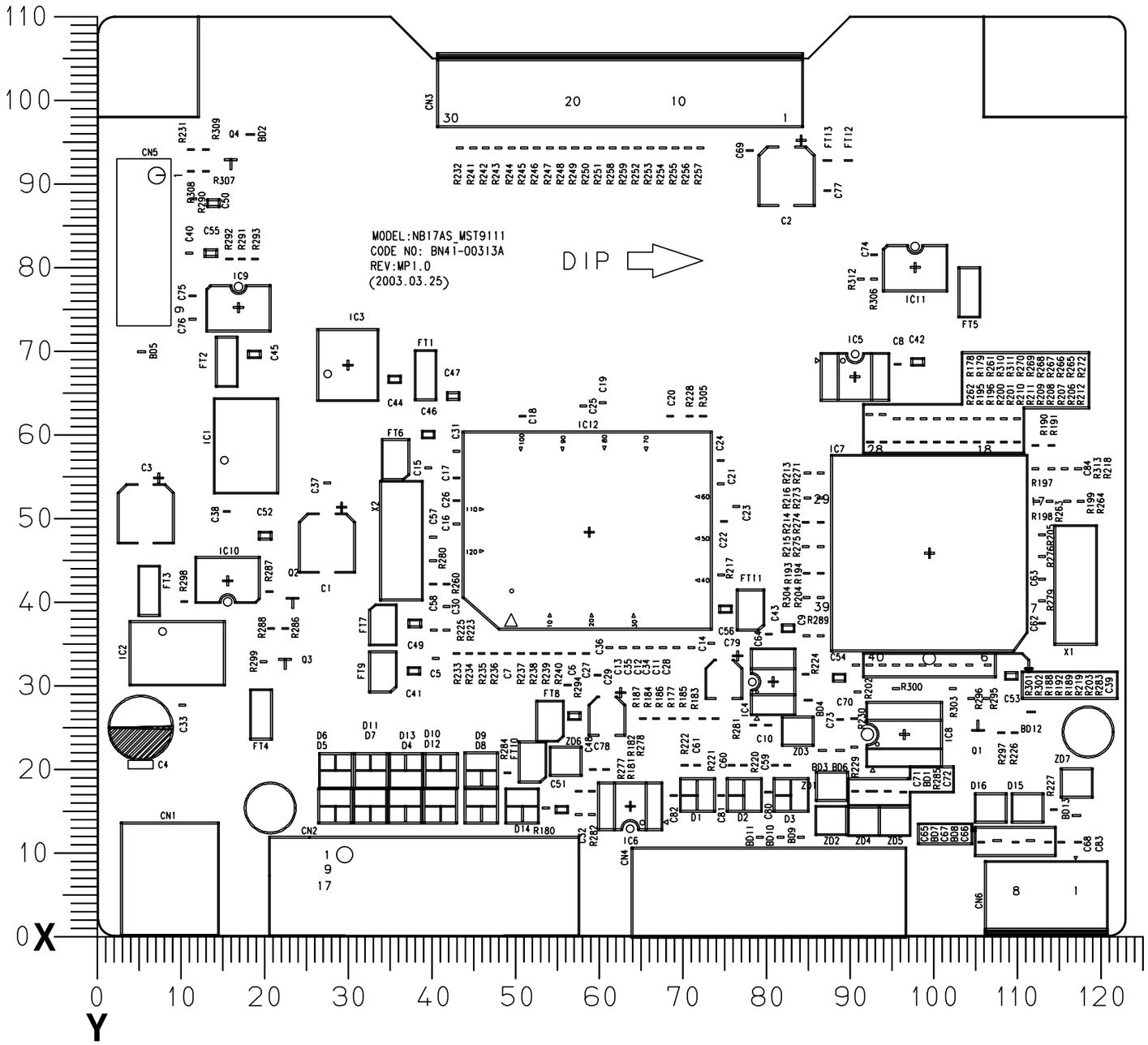
10 PCB Layout

10-1 Main PCB Layout Top



Loc. No.	Description	X	Y
DIODE			
D1	DIODE-SWITCHING	71.7	16.8
D2	DIODE-SWITCHING	77.3	16.8
D3	DIODE-SWITCHING	82.9	16.8
D15	DIODE-ZENER	111.2	15.3
D16	DIODE-ZENER	106.8	15.3
ZD1	DIODE-ZENER	87.9	17.9
ZD2	DIODE-ZENER	87.8	13.8
ZD3	DIODE-ZENER	83.8	24.5
ZD4	DIODE-ZENER	91.7	13.7
ZD5	DIODE-ZENER	95.4	13.7
ZD7	DIODE-ZENER	117.1	18.3
IC			
IC1	IC-POSI.FIXED REG.	17.7	59.1
IC3	IC-VOLTAGE REGULATOR	29.9	68.3
IC5	IC-EEPROM	90.6	66.9
IC7	IC-MICROCONTROLLER	99.5	45.8
IC8	IC-TTL	96.5	24.1
IC9	FET-SILICON	16.8	75.2
IC11	FET-SILICON	97.8	80
IC12	IC-LCD CONTROLLER	58.8	48.3
TRANSISTOR			
Q1	TR-SMALL SIGNAL	105.3	24.6
Q4	TR-SMALL SIGNAL	15.9	92.9

Memo